

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-26-53-11:00 A.M.

Week Ending 5-25-53

WEATHER Temperatures averaged near or slightly above normal with unseasonably hot weather over the southern and eastern portions of the State at the close of the week. Showers were moderate over the northeast, north central and extreme east central portions but were generally light elsewhere. The weekend was rather windy.

CROPS About 72% of the corn had been planted by the close of last week. This compares with 25% the previous week, and while 12% below planting to the same date a year ago, it is far ahead of the average planting to this date. Soil temperatures were high enough last week to promote rapid germination.

Nearly half of the area for corn was planted last week. Percentages of corn planted by districts up to last weekend are as follows: Northwest 61%, North Central 61%, Northeast 66%, Central 63%, East Central 86%, Southwest 76%, South Central 68%, Southeast 74%. Rain and wet soil delayed planting in northeastern and extreme southeastern Nebraska. A few counties reported spraying of soil for corn rootworm.

Winter wheat improved during the past week. Much of the wheat has jointed and some of the earlier wheat in southern counties as far west as Red Willow county has started to head. A few counties reported mosaic and a little additional abandonment of the poorest wheat in counties where soil moisture was favorable for replacement crops.

Oats show slight improvement. There were a number of reports of yellowish oats and some abandonment was reported. Growth has been retarded by the previous cool weather and setbacks from freezing temperatures. Previous cool weather retarded nitrification which probably partly accounts for the yellowish and stunted appearance.

Reports on alfalfa are not favorable for a good crop because of lack of moisture at the time alfalfa started to grow. Low temperatures also froze some of the alfalfa. Considerable of the newly seeded alfalfa was killed by the freeze.

Pasture is still very slow in western Nebraska and the Sandhills. Moisture is ample but temperatures have been too low for satisfactory growth. Wild hay is also backward but the moisture supply is excellent in most of the Sandhills and the main wild hay area of central Nebraska. Pea aphids are especially severe on the red clover this year and there are some reports of new seedlings being killed out by this insect. Pea aphids are also attacking alfalfa and sweet clover. There were a few reports of leaf hoppers, cutworm and green bugs.

LIVESTOCK The grass in the range area is barely ample for cattle but there should be an ample supply by June 1, if the present high temperatures prevail.

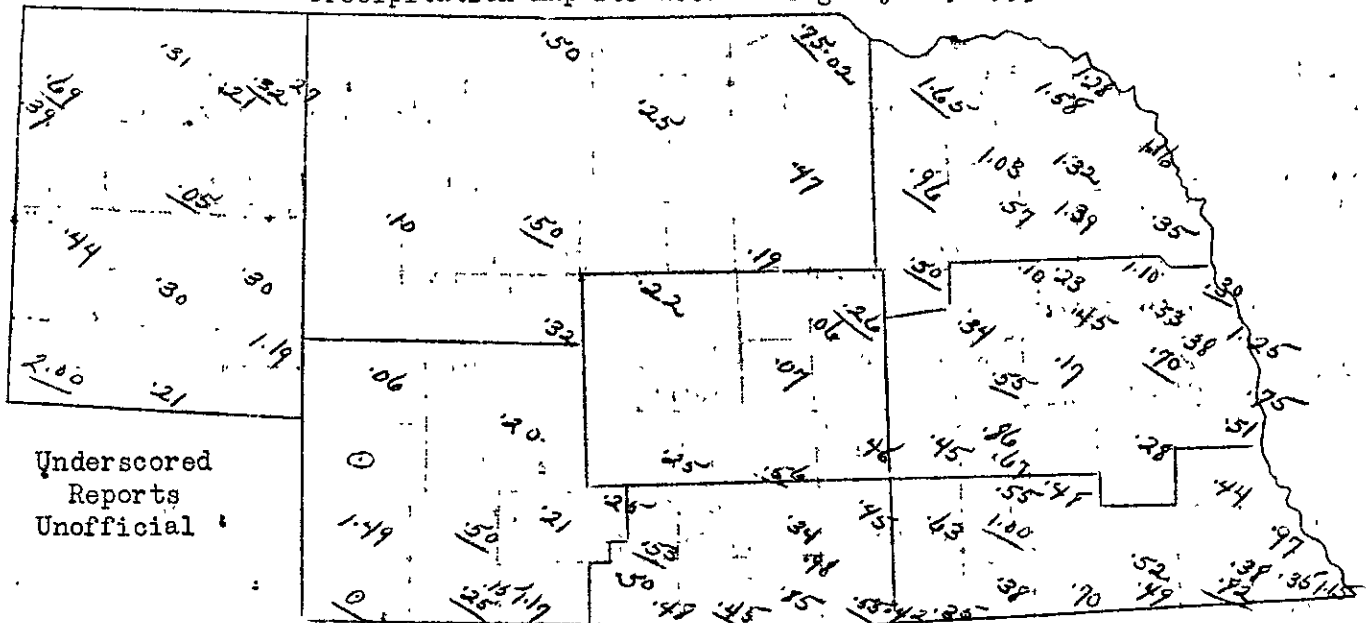
There were some reports of losses of cattle from grass tetany. One county reported anaplasmosis. Shipments of cattle to country points in April were about the same as in April a year ago but shipments to the country for the first 4 months of the year were down 15% and shipments of sheep were down 25%. For the 9 Cornbelt States shipments of cattle to country points for the first 4 months of the year were down 6% and sheep were down 12%. Slaughter of cattle in Nebraska for the first quarter of the year was up 31% and for the United States up 26%.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING MAY 25, 1953

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .13	Burwell .05	Chadron .16
Lincoln .13	Lexington .07	Imperial 0
Norfolk .22	Valentine .33	Scottsbluff .11
Omaha 1.22		Sidney .01
Sioux City .81		

5-26-53

Precipitation Map for Week Ending May 22, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		May 19th		20th		21st		22nd		23rd		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	69	44	79	55	67	38	72	44	65	49	65	55	75	39
	Scottsbluff	63	41	77	52	73	39	80	43	69	47	68	54	85	42
	Sidney	63	38	73	51	73	35	80	49	71	47	66	51	88	41
N-C	Burwell	--	--	--	--	81	40	68	44	71	52	71	54	94	61
	Valentine	68	49	80	61	73	38	66	48	65	52	67	52	82	51
NE	Norfolk	68	51	77	60	75	42	63	48	68	53	--	--	92	66
	Sioux City	--	--	78	58	76	45	65	47	72	51	74	56	86	71
CEN.	Grand Island	69	52	76	56	80	45	71	50	74	52	75	55	99	63
	Lexington	71	51	78	55	82	40	75	45	73	50	72	55	99	61
E-C	Lincoln	70	50	75	60	80	49	70	55	76	52	75	58	93	76
	Omaha	71	47	77	61	79	48	68	52	76	52	73	55	91	76
SW	Imperial	66	45	77	52	74	40	76	43	72	47	71	52	95	49
	North Platte	67	52	80	56	78	38	76	45	74	47	74	54	97	57

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